

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((cast\$5 satellite terrestrial spac\$5 orbit\$5) near5 ((error loss lost bad disconnect\$5 inadequate poor ) near5 (transmi\$7 signal packet delivery relay\$5 quality ))) and ((calculat\$5 formulat\$5 determin\$5 certain\$5 delay\$5 regulat\$5 control\$5 manag\$5 wait\$4 ) near9 (respons\$5 acknowledg\$5 return\$5 reply\$5 answer\$5 back\$5 notif\$6 wait\$5 )) and @ad<"20001218" and (control adj9 before)	US-PGPUB; USPAT	OR	ON	2005/01/12 16:43
S1	307381	(cast\$5 satellite terrestrial spac\$5 orbit\$5) and ((calculat\$5 formulat\$5 determin\$5 certain\$5 delay\$5 regulat\$5 control\$5 manag\$5 ) near9 (respons\$5 acknowledg\$5 return\$5 reply\$5 answer\$5 back\$5 )) and @ad<"20001218"	US-PGPUB; USPAT	OR	ON	2005/01/12 14:51
S2	1270	((cast\$5 satellite terrestrial spac\$5 orbit\$5) near5 ((error loss lost bad disconnect\$5 inadequate poor ) near5 (transmi\$7 signal packet delivery relay\$5 quality ))) and ((calculat\$5 formulat\$5 determin\$5 certain\$5 delay\$5 regulat\$5 control\$5 manag\$5 ) near9 (respons\$5 acknowledg\$5 return\$5 reply\$5 answer\$5 back\$5 )) and @ad<"20001218"	US-PGPUB; USPAT	OR	ON	2005/01/12 14:56
S3	85	((cast\$5 satellite terrestrial spac\$5 orbit\$5) near5 ((error loss lost bad disconnect\$5 inadequate poor ) near5 (transmi\$7 signal packet delivery relay\$5 quality ))) and ((calculat\$5 formulat\$5 determin\$5 certain\$5 delay\$5 regulat\$5 control\$5 manag\$5 ) near9 (respons\$5 acknowledg\$5 return\$5 reply\$5 answer\$5 back\$5 notif\$6 )) and @ad<"20001218" and (control adj9 before)	US-PGPUB; USPAT	OR	ON	2005/01/12 15:26

S4	91	((cast\$5 satellite terrestrial spac\$5 orbit\$5) near5 ((error loss lost bad disconnect\$5 inadequate poor ) near5 (transmi\$7 signal packet delivery relay\$5 quality ))) and ((calculat\$5 formulat\$5 determin\$5 certain\$5 delay\$5 regulat\$5 control\$5 manag\$5 measur\$5 ) near9 (time period delay )) and @ad<"20001218" and (control adj9 before)	US-PGPUB; USPAT	OR	ON	2005/01/12 15:03
S5	12	((cast\$5 satellite terrestrial spac\$5 orbit\$5) near5 ((error loss lost bad disconnect\$5 inadequate poor ) near5 (transmi\$7 signal packet delivery relay\$5 quality reception ))) and ((calculat\$5 formulat\$5 determin\$5 certain\$5 delay\$5 regulat\$5 control\$5 manag\$5 wait\$4 ) near9 (respons\$5 acknowledg\$5 return\$5 reply\$5 answer\$5 back\$5 notif\$6 wait\$5 )) and @ad<"20001218" and (control adj9 before) and (packet near9 (control transmi\$6 manag\$5 relay delivery reception))	US-PGPUB; USPAT	OR	ON	2005/01/12 16:55
S6	7	((cast\$5 satellite terrestrial spac\$5 orbit\$5) near5 ((error loss lost bad disconnect\$5 inadequate poor ) near5 (transmi\$7 signal packet delivery relay\$5 quality reception ))) and ((calculat\$5 formulat\$5 determin\$5 certain\$5 delay\$5 regulat\$5 control\$5 manag\$5 wait\$4 ) near9 (respons\$5 acknowledg\$5 return\$5 reply\$5 answer\$5 back\$5 notif\$6 wait\$5 )) and @ad<"20001218" and (control adj9 before) and (packet near9 (repeat\$5 replay\$5 retrans\$8 report\$5))	US-PGPUB; USPAT	OR	ON	2005/01/12 16:57

S7	0	((cast\$5 ) near5 ((error loss lost bad disconnect\$5 inadequate poor ) near5 (transmi\$7 signal packet delivery relay\$5 quality reception ))) and ((calculat\$5 formulat\$5 determin\$5 certain\$5 delay\$5 regulat\$5 control\$5 manag\$5 wait\$4 ) near9 (respons\$5 acknowledg\$5 return\$5 reply\$5 answer\$5 back\$5 notif\$6 wait\$5 )) and @ad<"20001218" and (control adj9 before) and (packet near9 (repeat\$5 replay\$5 retrans\$8 report\$5))	US-PGPUB; USPAT	OR	ON	2005/01/12 16:58
S8	3	((multicast\$5 ) near5 ((error loss lost bad disconnect\$5 inadequate poor ) near5 (transmi\$7 signal packet delivery relay\$5 quality reception ))) and ((calculat\$5 formulat\$5 determin\$5 certain\$5 delay\$5 regulat\$5 control\$5 manag\$5 wait\$4 ) near9 (respons\$5 acknowledg\$5 return\$5 reply\$5 answer\$5 back\$5 notif\$6 wait\$5 )) and @ad<"20001218" and (control adj9 before) and (packet near9 (repeat\$5 replay\$5 retrans\$8 report\$5))	US-PGPUB; USPAT	OR	ON	2005/01/13 09:40
S9	960	709/232.ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/13 09:08
S10	617	709/232.ccls. and @ad<"20001201"	US-PGPUB; USPAT	OR	OFF	2005/01/13 09:09

S11	6	((multicast\$5 ) near5 ((error loss lost bad disconnect\$5 inadequa\$4 poor heavy long lengthy prolong\$5 extend\$4 protract\$5 ) near5 (transmi\$7 signal packet delivery relay\$5 quality reception congest\$5 load traffic volume duration))) and ((calculat\$5 approximat\$5 estimat\$4 figur\$4 gaug\$4 judg\$4 predict\$5 specif\$5 formulat\$5 determin\$5 certain\$5 delay\$5 regulat\$5 control\$5 manag\$5 wait\$4 predetermined ) near9 (respons\$5 acknowledg\$5 return\$5 reply\$5 answer\$5 back\$5 notif\$6 wait\$5 confirm\$5 succes\$5 wait delay )) and @ad<"20001218" and (control\$4 adj9 before) and (packet near9 (repeat\$5 replay\$5 retrans\$8 report\$5 retry\$5))	US-PGPUB; USPAT	OR	ON	2005/01/13 11:11
S12	3	((multicast\$5 ) near5 ((error loss lost bad disconnect\$5 inadequa\$4 poor heavy long lengthy prolong\$5 extend\$4 protract\$5 ) near5 (transmi\$7 signal packet delivery relay\$5 quality reception congest\$5 load traffic volume duration))) and ((calculat\$5 approximat\$5 estimat\$4 figur\$4 gaug\$4 judg\$4 predict\$5 specif\$5 formulat\$5 determin\$5 certain\$5 delay\$5 regulat\$5 control\$5 manag\$5 wait\$4 predetermined ) near9 (respons\$5 acknowledg\$5 return\$5 reply\$5 answer\$5 back\$5 notif\$6 wait\$5 confirm\$5 succes\$5 wait delay )) and @ad<"20011218" and (control\$4 adj9 before) and (packet near9 (repeat\$5 replay\$5 retrans\$8 report\$5 retry\$5)) not S11	US-PGPUB; USPAT	OR	ON	2005/01/13 14:36
S13	11	(US-20020041586-\$ or US-20020028687-\$).did. or (US-5905870-\$ or US-6147981-\$ or US-6188678-\$ or US-6246873-\$ or US-6272322-\$ or US-6473793-\$ or US-6505253-\$ or US-6526022-\$ or US-6104757-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/01/13 14:45

S14	6	(packet ) near9 ( (quality error loss ) near9 (detect\$5 level judg\$5 determin\$5 poor correct\$5 check\$5 control\$5 manag\$5 predict\$4 calculat\$5 comput\$5 estimat\$5 approx\$5 gaug\$4 )) and S13	US-PGPUB; USPAT	OR	OFF	2005/01/13 14:55
S15	6	(packet ) near9 ( (quality error loss success\$5 correct\$5 normal\$4 complet\$5 incomplet\$5 degrad\$5 ) near9 (detect\$5 level judg\$5 determin\$5 poor correct\$5 check\$5 control\$5 manag\$5 predict\$4 calculat\$5 comput\$5 estimat\$5 approx\$5 gaug\$4 measur\$5 metric\$5 )) and S13	US-PGPUB; USPAT	OR	ON	2005/01/13 15:18
S16	1369	(packet ) near9 ( (quality error loss success\$5 correct\$5 normal\$4 complet\$5 incomplet\$5 degrad\$5 ) near9 (detect\$5 level judg\$5 determin\$5 poor correct\$5 check\$5 control\$5 manag\$5 predict\$4 calculat\$5 comput\$5 estimat\$5 approx\$5 gaug\$4 measur\$5 metric\$5 )) and multicast and @ad<"20011201"	US-PGPUB; USPAT	OR	ON	2005/01/13 15:22
S17	0	(packet ) near9 ( (quality error loss success\$5 correct\$5 normal\$4 complet\$5 incomplet\$5 degrad\$5 ) near9 (detect\$5 level judg\$5 determin\$5 poor correct\$5 check\$5 control\$5 manag\$5 predict\$4 calculat\$5 comput\$5 estimat\$5 approx\$5 gaug\$4 measur\$5 metric\$5 )) and multicast and @ad<"20011201" and (700-725).clas.	US-PGPUB; USPAT	OR	ON	2005/01/13 15:23
S18	1125	(packet ) near9 ( (quality error loss success\$5 correct\$5 normal\$4 complet\$5 incomplet\$5 degrad\$5 ) near9 (detect\$5 level judg\$5 determin\$5 poor correct\$5 check\$5 control\$5 manag\$5 predict\$4 calculat\$5 comput\$5 estimat\$5 approx\$5 gaug\$4 measur\$5 metric\$5 )) and multicast and @ad<"20011201" and ("709" "710" "370").clas.	US-PGPUB; USPAT	OR	ON	2005/01/13 15:37



S19	66	(packet ) near9 ( (quality error loss success\$5 correct\$5 normal\$4 complet\$5 incomplet\$5 degrad\$5 ) near9 (detect\$5 level judg\$5 determin\$5 poor correct\$5 check\$5 control\$5 manag\$5 predict\$4 calculat\$5 comput\$5 estimat\$5 approx\$5 gaug\$4 measur\$5 metric\$5 )) and multicast and @ad<"20011201" and ("709" "710" "370").clas. and ((multicast\$5 ) near5 ((error loss lost bad disconnect\$5 inadequa\$4 poor heavy long lengthy prolong\$5 extend\$4 protract\$5 ) near5 (transmi\$7 signal packet delivery relay\$5 quality reception congest\$5 load traffic volume duration)))	US-PGPUB; USPAT	OR	ON	2005/01/13 16:09
S20	29	(packet ) near9 ( (quality error loss success\$5 correct\$5 normal\$4 complet\$5 incomplet\$5 degrad\$5 ) near9 (detect\$5 level judg\$5 determin\$5 poor correct\$5 check\$5 control\$5 manag\$5 predict\$4 calculat\$5 comput\$5 estimat\$5 approx\$5 gaug\$4 measur\$5 metric\$5 )) and @ad<"20011201" and ("709" "710" "370").clas. and ((multicast\$5 ) near5 ((error loss lost bad disconnect\$5 inadequa\$4 poor heavy long lengthy prolong\$5 extend\$4 protract\$5 ) near5 (transmi\$7 signal packet delivery relay\$5 quality reception congest\$5 load traffic volume duration))) and (control\$5 adj (data information segment bit packet header))	US-PGPUB; USPAT	OR	ON	2005/01/13 16:31

S21	0	(packet ) near9 ( (quality error loss success\$5 correct\$5 normal\$4 complet\$5 incomplet\$5 degrad\$5 ) near9 (detect\$5 level judg\$5 determin\$5 poor correct\$5 check\$5 control\$5 manag\$5 predict\$4 calculat\$5 comput\$5 estimat\$5 approx\$5 gaug\$4 measur\$5 metric\$5 )) and @ad<"20011201" and ("709" "710" "370").clas. and ((multicast\$5 ) near5 ((error loss lost bad disconnect\$5 inadequa\$4 poor heavy long lengthy prolong\$5 extend\$4 protract\$5 ) near5 (transmi\$7 signal packet delivery relay\$5 quality reception congest\$5 load traffic volume duration))) and ( (control\$5 adj (data information segment bit packet header)) near9 (before prior earlier prepar\$5 ready))	US-PGPUB; USPAT	OR	ON	2005/01/13 16:36
S22	3	@ad<"20011201" and ("709" "710" "370").clas. and ((multicast\$5 ) near5 ((error loss lost bad disconnect\$5 inadequa\$4 poor heavy long lengthy prolong\$5 extend\$4 protract\$5 ) near5 (transmi\$7 signal packet delivery relay\$5 quality reception congest\$5 load traffic volume duration))) and ( (control\$5 adj (data information segment bit packet header )) near9 (before prior earlier prepar\$5 ready allocat\$5 ))	US-PGPUB; USPAT	OR	ON	2005/01/13 16:39